Sp-1 Sp-1 Sp-1 Sp-1 CAAT CAAT E2F E2F Sp-1

| E2F1 promoter | luciferase | poly A |

Fig. 2A

GAATTCCATCCGGACAAAGCCTGCGCGCCCCCGCCCCGCCATTGGCC
GTACCGCCCCGCGCCCCCATCCCGCCCCTCGCGCCGCGGGTCCG
GCGCGTTAAAGCCAATAGGAACCGCCGCCGTTGTTCCCGTCACGGCC
GGGGCAGCCAATTGTGGCGCCGTCGCGGCTCGTGGCTCTTTCGCG
GCAAAAAGGATTTGGCGCGTAAAAGTGGCCCGGGACTTTGCAGGCAGC
GGCGGCCGGCGGGGGGCGGAGCGGGATCGAGCCCTCGCCGAGGCCTGAAT

(SEQ ID NO:1)

highlighted bases are primer sequences

Fig. 2B